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Declassification review by NIMA/DOD

TCS 4542/63-KH  
M/EB 429/63  
9 October 1963  
Copy 1

MEMORANDUM FOR: Chief, Military-Economics Division, ORR  
ATTENTION: [REDACTED] 25X1A  
THROUGH: Chief, Requirements Branch, Reconnaissance Group, CGS  
FROM: Chief, CIA/PID (NPIC)  
SUBJECT: Construction Timing of Category II SA-O SAM Sites  
REFERENCE: (a) Requirement C-RR-3-80,575  
(b) CIA/PID Project C 1284-63

1. This memorandum is in response to your requirement dated 16 September 1963 which requests analysis of applicable KEYHOLE photography to determine construction timing at 20 Category II SA-O SAM sites identified to date in the USSR.

2. The analysis of all coverages of this type SAM sites revealed the following:

a. There is no indication that an additional Category II SA-O is co-located with the normal revetted SA-2 at any location other than Tyura Tam.

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b. Except for one instance (Dolon), the size of the immediate support facility at the SA-2 sites did not appear to change when the SA-O appeared. At the Dolon/Semiyarsk site, two buildings were enlarged coincident with the appearance of the SA-O. A line drawing of this site is included as an attachment to this memorandum.

d. Also included in the aforementioned table are negation dates for these sites when possible, and the dates and missions when a site was first observed on photography.

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3. The photo analysts on this project are [REDACTED] and [REDACTED] and they may be contacted on extension 2078 should you have any further questions concerning this requirement.

4. This project is considered to be complete.

Enclosures:

- 1 - Table of SAM Sites
- 2 - Line Drawing (CIA/PID/MEB-P-196/63)

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## TOP SECRET RUFF

Attachment 1 to:  
TCS 4542/63-KH  
M/EB 429/63

<u>NAME</u>	<u>COORDINATES</u>	<u>TYPE</u>	<u>FIRST OBSERVED</u>	<u>DATE NEGATED</u>	<u>REMARKS</u>
Plesetsk (B36)	63-10N 40-34E	SA-2			
Plesetsk (B36A)	63-10N 40-33E	Probable 'Daisy'			
Plesetsk (B06)	63-06N 41-06E	SA-0, Cat II (Unrevetted)			
Plesetsk (B06A)	63-05N 41-06E	SA-2 Possible 'Link'			
		SA-0, Cat II (Unrevetted)			25X1D
Bratsk (B31)	56-14N 101-27E	SA-2 (Undetermined)			
Bratsk (B31A)	56-12N 101-30E	SA-0 (Unrevetted)			
Bratsk (C03)	56-25N 102-08E	SA-2 (Link)			
Bratsk (C03A)	56-24N 102-08E	SA-0, Cat II (Unrevetted)			
Petropavlovsk/Kamchatskiy (B28)	53-02N 158-18E	SA-2 (Star)			
Petropavlovsk/Kamchatskiy (B28A)	53-02N 158-18E	SA-0, Cat II (Unrevetted)			
Kapustin Yar (22)	48-24N 46-15E	SA-2 (Link)			
Kapustin Yar (22A)	48-24N 46-15E	SA-0, Cat II (Unrevetted)			
Orsk (B20)	50-57N 58-25E	SA-2 (Undetermined)			
Orsk (B20A)	50-57-30N 58-25-05E	SA-0, Cat II (Unrevetted)			
Orsk (B14)	51-00N 58-50E	SA-2 (Undetermined)			
Orsk (B14A)	51-00N 58-50E	SA-0, Cat II (Unrevetted)			


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<u>NAME</u>	<u>COORDINATES</u>	<u>TYPE</u>	<u>FIRST OBSERVED</u>	<u>DATE NEGATED</u>	<u>REMARKS</u>	
Semiyarsk	50-34N 78-11E	SA-2 (Link)			Unoccupied	
Dolon	50-34-45N 78-11-40E	SA-0, Cat II (Unrevetted)			25X1D	
Moscow (D25)	55-33N 36-41E	SA-2 (Training Area)				
Moscow (D25A)	55-33N 36-40E	SA-0 (Training Area)				
<u>Tyura Tam Missile Test Center</u>						
B 03	46-09N 63-36E	SA-2			Unoccupied	
B 03A	46-09N 63-36E	SA-0, Cat II (Unrevetted)				
B 08	46-00N 63-55E	SA-2				
B 08A	46-00N 63-54E	SA-0, Cat II (Unrevetted)				
B 08B	46-00N 63-54E	SA-0, Cat II (Unrevetted)				
B 13	45-49N 63-43E	SA-2				
B 13A	45-48N 63-44E	SA-0 (Revetted)			The only revetted SA-0 observed.	
B 13B	45-48N 63-44E	SA-0, Cat II (Unrevetted)				
B 21	45-43N 63-20E	SA-2				
B 21A	45-43N 63-19E	SA-0, Cat II (Unrevetted)				

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<u>NAME</u>	<u>COORDINATES</u>	<u>TYPE</u>	<u>FIRST OBSERVED</u>	<u>DATE NEGATED</u>	<u>REMARKS</u>
B 26	45-51N 63-02E	SA-2			Unoccupied
B 26A	45-51N 63-02E	SA-O, Cat II (Unrevetted)			
B 26B	45-51N 63-03E	SA-O, Cat II (Unrevetted)			
B 32	46-05N 63-14E	SA-2			Unoccupied
B 32A	46-04N 63-14E	SA-O, Cat II (Unrevetted)			
B 32B	46-04N 63-14E	SA-O, Cat II (Unrevetted)			

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